



#10

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

APPLICANTS: Thomas J. Quinn  
SERIAL NO.: 09/642,250  
FILING DATE: August 17, 2000  
TITLE: Gyroscopic Pointer and Method  
EXAMINER: Matthew Luu  
GROUP ART UNIT: 2672  
ATTY. DKT. NO.: 5167

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REISSUE APPLICATION SUPPLEMENTAL DECLARATION  
BY INVENTOR

DECLARATION BY THE INVENTOR

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name, I believe I am the original, first and sole inventor of the subject matter that is described and claimed in letters patent number 5,898,421, granted on April 27, 1999, and in the subject matter claimed in the application

- ☐ submitted herewith  
☒ filed on August 17, 2000

and for which invention I solicit a reissue patent.

ACKNOWLEDGEMENT OF REVIEW OF PAPERS  
AND DUTY OF CANDOR (37 C.F.R. §1.175)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, I acknowledge the duty to disclose information that is material to the examination of this application, namely, information where there is a substantial likelihood that a reasonable examiner would consider it important in deciding whether to allow the application to issue as a patent.

STATEMENT OF INOPERATIVENESS OR INVALIDITY  
OF ORIGINAL PATENT (37 C.F.R. §1.175)

I verily believe the original patent to be:

- ☒ partly  
☐ wholly

inoperative or invalid by reason of (37 C.F.R. §1.175(a)(1)):

- ☐ a defective specification  
☐ a defective drawing  
☒ the patentee claiming more or less than the patentee had a right to claim in the patent.

Errors upon which reissue is based are described as follows:

1) Applicant intended to claim all disclosed embodiments of the invention contained in the application as originally filed, including embodiments of a system operable with an input device comprising an inertial element for translating a displayable object in response to rotation of the input device, but did not adequately communicate his intentions to his attorneys of record in order to attain the scope of claims coverage to which he believes he is entitled; and


2) The attorneys of record failed to appreciate the full scope of the invention.

That the error listed above, which are being corrected, up to the time of the filing of this reissue supplemental declaration, arose without any deceptive intention on the part of the applicant. (37 C.F.R. §1.175(a)(2)).

### DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole inventor: Thomas J. Quinn

Inventor's Signature: 

Date: 9/3/02 Country of Citizenship: USA

Residence: 5760 HARWOOD CT, LOS GATOS CA 95032

Post Office Address: 



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Patent Maintenance Fees

09/04/2002

Patent Number 5898421 Issued 04/27/1999 Application Number 08643991 Filed 05/07/1996

Status 4th year fee window opens: 04/29/2002 Small Entity NO

Window Opens 04/29/2002 Surchg Due Expiration

Fee Amt Due 0880 Surchg Amt Due Total Amt Due 0880

Fee Code 183 MAINTENANCE FEE DUE AT 3.5 YEARS.

Surchg Code

Title GYROSCOPIC POINTER AND METHOD (AS AMENDED)

Address for Fee Purpose

FENWICK & WEST LLP  
TWO PALO ALTO SQUARE  
PALO ALTO CA 94306

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## Patent Assignment Abstract of Title

**NOTE: Searching may be done for issued patents only. Please consult USPTO staff members for access to patent assignment data related to pending and/or abandoned applications.**

**Total Assignments: 5**

**Patent** 5898421    **Issue Dt:** 04/27/1999    **Appl. No:** 08643991    **Filing Dt:** 05/07/1996  
**No:**

**Title:** GYROSCOPIC POINTER AND METHOD (AS AMENDED)

**Assignment: 1**

**Reel/Frame:** 008639/0860

**Date** 08/11/1997  
**Recorded:**

**Number of 5**  
**Pages:**

**Conveyance:** SECURITY INTEREST (SEE DOCUMENT FOR DETAILS).

**Assignor:** GYRATION, INC.

**Exec Dt:** 07/30/1997

**Assignee:** NEW YORK LIFE INSURANCE COMPANY

51 MADISON AVENUE  
NEW YORK, NEW YORK 10010

**Correspondent:** FENWICK & WEST LLP  
RAJIV P. PATEL, ESQ.  
TWO PALO ALTO SQUARE, SUITE 700  
PALO ALTO, CA 94306

**Assignment: 2**

**Reel/Frame:** 008715/0621

**Date** 10/01/1997  
**Recorded:**

**Number of 5**  
**Pages:**

**Conveyance:** ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

**Assignor:** GYRATION, INC.

**Exec Dt:** 09/23/1997

**Assignee:** NEW YORK LIFE INSURANCE COMPANY

51 MADISON AVENUE  
NEW YORK, NEW YORK 10010

**Correspondent:** FENWICK & WEST LLP  
RAJIV P. PATEL, ESQ.  
TWO PALO ALTO SQUARE, SUITE 700  
PALO ALTO, CA 94306

**Assignment: 3**

Reel/Frame: 009489/0753

Date 01/21/1999  
Recorded:

Number of 5  
Pages:

Conveyance: CORRECTIVE ASSIGNMENT TO CORRECT THE  
BRIEF FROM AN ASSIGNMENT TO A SECURITY  
AGREEMENT RECORDED ON REEL 8715, FRAME  
0621

Assignor: GYRATION, INC.

Exec Dt: 09/23/1997

Assignee: NEW YORK LIFE INSURANCE COMPANY  
51 MADISON AVENUE  
NEW YORK, NEW YORK 10010

Correspondent: FENWICK & WEST LLP  
TINA M. LESSANI, ESQ.  
TWO PALO ALTO SQUARE  
PALO ALTO, CA 94306

**Assignment: 4**

Reel/Frame: 009922/0881

Date 05/06/1999  
Recorded:

Number of 29  
Pages:

Conveyance: SECURITY AGREEMENT

Assignor: GYRATION, INC.

Exec Dt: 04/29/1999

Assignee: ALTA CALIFORNIA PARTNERS II, L.P.  
SUITE 4050  
ONE EMBARCADERO CENTER  
SAN FRANCISCO, CALIFORNIA 94111

Correspondent: COOLEY GODWARD LLP  
APRIL PIERCEY  
5 PALO ALTO SQUARE  
3000 EL CAMINO REAL  
PALO ALTO, CA 94306

**Assignment: 5**

Reel/Frame: 011052/0231

Date 08/17/2000  
Recorded:

Number of 5  
Pages:

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE  
DOCUMENT FOR DETAILS).

Assignor: QUINN, THOMAS J.

Exec Dt: 08/08/2000

Assignee: GYRATION, INC.  
12930 SARATOGA AVENUE  
SARATOGA, CALIFORNIA 95070

Correspondent: FENWICK & WEST LLP  
ALBERT C. SMITH  
2 PALO ALTO SQUARE  
PALO ALTO, CA 94306

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*Date Last Updated: 01/31/2002*

## Patent Assignment Details

**NOTE: Searching may be done for issued patents only. Please consult USPTO staff members for access to patent assignment data related to pending and/or abandoned applications.**

Dup<sup>9</sup> **Reel/Frame:** 009489/0753 **Date** 01/21/1999 **Recorded:** **Number of Pages:** 5

**Conveyance:** CORRECTIVE ASSIGNMENT TO CORRECT THE BRIEF FROM AN ASSIGNMENT TO A SECURITY AGREEMENT RECORDED ON REEL 8715, FRAME 0621

**Total Properties: 1**

**1 Appl. #:** 08643991 **Filing Dt:** 05/07/1996 **Pat #:** 5898421 **Issue Dt:** 04/27/1999

**Title:** GYROSCOPIC POINTER AND METHOD (AS AMENDED)

**Assignor**

**1** GYRATION, INC.

**Exec Dt:** 09/23/1997

**Assignee**

**1** NEW YORK LIFE INSURANCE COMPANY

51 MADISON AVENUE

NEW YORK, NEW YORK 10010

**Correspondence Name and Address**

FENWICK & WEST LLP

TINA M. LESSANI, ESQ.

TWO PALO ALTO SQUARE

PALO ALTO, CA 94306

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*Date Last Updated: 01/31/2002*

## Patent Assignment Details

**NOTE: Searching may be done for issued patents only. Please consult USPTO staff members for access to patent assignment data related to pending and/or abandoned applications.**

✓ **Reel/Frame:** 011052/0231

**Date** 08/17/2000  
**Recorded:**

**Number of Pages:** 5

**Conveyance:** ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

**Total Properties:** 2

1 **Appl. #:** 08000651 **Filing Dt:** 01/05/1993 **Pat #:** 5440326 **Issue Dt:** 08/08/1995

**Title:** GYROSCOPIC POINTER

2 **Appl. #:** 08643991 **Filing Dt:** 05/07/1996 **Pat #:** 5898421 **Issue Dt:** 04/27/1999

**Title:** GYROSCOPIC POINTER AND METHOD (AS AMENDED)

**Assignor**

1 QUINN, THOMAS J.

**Exec Dt:** 08/08/2000

**Assignee**

1 GYRATION, INC.

12930 SARATOGA AVENUE

SARATOGA, CALIFORNIA 95070

**Correspondence Name and Address**

FENWICK & WEST LLP

ALBERT C. SMITH

2 PALO ALTO SQUARE

PALO ALTO, CA 94306

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